| S34 | 24 | S33 and ((format\$4 or protocol) near5 (conver\$4 or translat\$3) or reformat\$4 or formatt34) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/04 11:31 |
|-----|------|--|---|----|-----|------------------|
| S35 | 3413 | ((wireline or wired) and wireless).ab, ti. and (@AD<"20020114" or @RLAD <"20020114") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/04 11:31 |
| S36 | 626 | S35 and ("709"/\$3 or "370"/\$7 or "710"/\$7 or "379"/\$7 or "455"/\$7). ccls. and (@AD<"20020114" or @RLAD <"20020114") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/04 11:31 |
| S37 | 169 | S36 and ((format\$4 or protocol) near5 (conver\$4 or translat\$3) or reformat\$4 or formatt34) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/04 11:32 |
| S38 | 0 | S37 and transceiver same network adj (interface or adaptor or adapter) same premise | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/04 11:33 |
| S39 | 13 | S37 and transceiver same network adj3 (interface or adaptor or adapter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/04 11:34 |
| S40 | 2 | ("6272553").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/04 12:28 |
| S41 | 6522 | (system or apparatus or device or adapter or adaptor) with (multiple or plurality or dual or many or different) adj5 (access or interface) near5 (technology or network or capability) and (@AD<"20020114" or @RLAD <"20020114") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 14:47 |
| S42 | 396 | S41 and (XDSL or DSL or ADSL) and (wired or cable) and wireless | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 08:39 |

| S43 | 219 | S42 and access adj3 (technology or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:00 |
|-----|-----|--|---|----|----|------------------|
| S44 | 6 | S42 and (first and (second or different or another or other)) adj3 access adj3 (technology or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:07 |
| S45 | 73 | S42 and access adj3 (technology) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:07 |
| S46 | 0 | S42 and (first and (second or different or another or other)) adj3 access adj3 (technology) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:07 |
| S47 | 11 | S41 and (first and (second or different or another or other)) adj3 access adj3 (technology) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:08 |
| S48 | 18 | (transfer\$4 or transmit\$4 or send\$3 or communicat\$3 or connect\$3 or link\$3) near5 ("with" or use or using or adopt\$3 or select\$3 or choos\$3) adj5 (first or second or different or another or plurality or multiple) adj5 (access adj technology) and ("709"/\$3 or "370"/\$7 or "455"/\$7).ccls. and (@AD<"20020114" or @RLAD <"20020114") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:18 |
| S49 | 26 | S47 or S48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:55 |
| S50 | 0 | S49 and customer adj premises | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 09:59 |
| S51 | 110 | S42 and customer adj premises | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:00 |

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|-----|------------|---|---|----|----|------------------|
| S52 | 73 | S42 and access adj3 (technology) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:00 |
| S53 | 37 | S52 and customer adj premises | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 11:34 |
| S54 | 32 | S53 and (dynamic\$4 or adaptive\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 12:41 |
| S55 | 0 | S54 and (detect\$3 or determin\$3) with (select\$3 or choos\$3) with access adj technology | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 12:41 |
| S56 | 1 | S54 and (detect\$3 or determin\$3) with (select\$3 or choos\$3) with (access or technology) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 11:36 |
| S57 | 0 | (dynamica\$4 or adaptive\$2) with (detect\$3 or determin\$3 or select\$3 or choos\$3) adj10 access adj technology | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 12:42 |
| S58 | 98 | (dynamica\$4 or adaptive\$2) with (detect\$3 or determin\$3 or select\$3 or choos\$3) adj10 technology | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 12:43 |
| S59 | 0 | (dynamica\$4 or adaptive\$2) with (detect\$3 or determin\$3 or select\$3 or choos\$3) adj10 technology with (based or accord\$4 or depend\$3 or correspond\$3) adj5 service | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 12:44 |
| S60 | 14 | (dynamica\$4 or adaptive\$2) with (detect\$3 or determin\$3 or select\$3 or choos\$3) adj10 technology with (based or accord\$4 or depend\$3 or correspond\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:35 |
| S61 | 0 | customer adj premise same (detect\$3 or determin\$3 or select\$3 or choos\$3) adj10 technology with (based or accord\$4 or depend\$3 or correspond\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:36 |

| S62 | 2 | customer adj premise same (detect\$3 or determin\$3 or select\$3 or choos\$3) near10 technology with service | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 13:37 |
|-----|----|---|---|----|-----|------------------|
| S63 | 7 | premise same (detect\$3 or determin\$3 or select\$3 or choos\$3) near10 technology with service | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 14:46 |
| S64 | 11 | premise same (monitor\$3 or detect\$3 or determin\$3 or select\$3 or choos\$3) near10 technology with service | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 14:46 |
| S65 | 6 | S64 and (@AD<"20020114" or @RLAD <"20020114") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 15:03 |
| S66 | 4 | (("5839256") or ("6272553")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/19 15:05 |